

Title (en)
Human-machine dialog system

Title (de)
Mensch-Maschine Dialogsystem

Title (fr)
Système de dialogue homme-machine

Publication
EP 2479646 B1 20181003 (FR)

Application
EP 12150359 A 20120106

Priority
FR 1150511 A 20110124

Abstract (en)
[origin: EP2479646A1] The system (1) has a first part including a data processing unit and an electrical power supply unit. A second part comprises human-machine dialog elements (2) e.g. push-button or indicator lamp, provided with a human-machine dialog interface and a fastening support arranged to accommodate each dialog element in a removable and interchangeable manner. A communication and power supply bus (4) connects the supply unit and the processing unit to the dialog element. The bus has parallel conductive rails arranged in the support to connect the dialog elements.

IPC 8 full level
G06F 3/02 (2006.01); **H01H 13/70** (2006.01); **H05K 7/18** (2006.01)

CPC (source: EP KR US)
G06F 3/00 (2013.01 - KR); **G06F 3/02** (2013.01 - KR); **G06F 3/0202** (2013.01 - EP US); **H01H 13/14** (2013.01 - KR); **H01H 50/60** (2013.01 - US);
H01H 73/30 (2013.01 - US); **H01H 2223/014** (2013.01 - EP US)

Citation (examination)

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EP2781993A2; US9411370B2

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CN 102749989 A 20121024; CN 102749989 B 20160120; FR 2970790 A1 20120727; FR 2970790 B1 20130809; JP 2012155721 A 20120816;
JP 5819207 B2 20151118; KR 101340741 B1 20131212; KR 20120085678 A 20120801; MX 2012000997 A 20120723;
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